PATENT APPLICATION

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Go YUASA

70.400

Application No.: 10/673,160

Filed: September 30, 2003

For: VEHICLE NAVIGATION SYSTEM

Group Art Unit: 3661

Examiner: Unknown

Atty. Dkt. No.: 107391-00001

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

May 19, 2005

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached Form PTO-SB08. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

⊠	mailin	This Information Disclosure Statement is being filed (a) within three is of the U.S. filing date or the date of filing a CPA, OR (b) before the g date of a first Office Action on the merits in the present application, or (c) inpanies a Request for Continued Examination. No certification or fee is ed.				
	2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.					
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).				
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).				

П A check in the amount of \$180.00 in payment of the fee under 37 Please charge any fee deficiency or credit any CFR §1.17(p). overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information. This Information Disclosure Statement is being filed more than three 3. months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information. I hereby certify that each item of information contained in this a. Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1). П I hereby certify that no item of information in this Information b. Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

4. The Examiner's attention is directed to co-pending U.S. Patent Application No. 10/679,285, filed October 7, 2003, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination of the present application.

Respectfully submitted,

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Enclosures: Form PTO-SB08

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PTO/SB/08a (08-03)
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| Complete if Known | Complete | Complete

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO/SB/08a

| Sheet | 1 | of | 1 | Attorney Docket Number | 107391-00001

			U.S. PA	ATENT DOCU	JMENTS	
Examiner Initials*	Cite No.1	Document Number	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	T	US- 6,763,429	B1	7/13/2004	Hiroshi HIRAYAMA	
·		US- 6,600,993	B1	7/29/2003	Michihiro KANEKO	
		US- 6,292,626	B1	9/18/2001	Hidefumi INO, et al.	
		US- 6,289,276	B1	9/11/2001	John AHRENS, et al.	
	1	US- 6,144,318		11/7/2000	Seiji HAYASHI, et al.	
		US- 6,121,924		9/19/2000	James MECK, et al.	
		US- 6,018,695		1/25/2000	John AHRENS, et al.	
		US- 5,951,620		9/14/1999	John AHRENS, et al.	
•	1	US- 5,794,164		8/11/1998	Richard BECKERT, et al.	
	1	US- 5,544,087		8/6/1996	Masahiro NAKAJIMA, et al.	
		US- 5,515,284		5/7/1996	Tatsuhiko ABE	
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				FOREIG	N PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Country Code ³	Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Unique citation designation number. *See attached Kinds of U.S. Patent Documents. *Enter Office that issued the document, by the two-letter code. *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.